

**THE EMBODIMENTS OF THE INVENTION IN WHICH AN EXCLUSIVE
PROPERTY OR PRIVILEGE IS CLAIMED ARE DEFINED AS FOLLOWS:**

1. Furniture system (1) which is composed of at least first and second
5 rectangular panel-shaped elements (2, 3, 12, 13), with a first and a second
panel-shaped element (2, 3, 12, 13) in each case positioned at an angle with
respect to one another and each panel-shaped element (2, 3, 12, 13)
comprising two bearing surfaces and end sides which connect the bearing
surfaces, the panel-shaped elements being assembled to form a furniture
10 system using connecting elements, characterized in that the connecting
elements are tie rods (15, 16), at least part of which runs parallel to the panel-
shaped elements (2, 3, 12, 13), the tie rods (15, 16) connecting the panel-
shaped elements (2, 3, 12, 13) in an indirect connection where each panel-
shaped element (2, 3, 12, 13, 22, 23) bears by means of one said end sides
15 against a coupling part (14, 24) and the tie rods (15, 16) ensure that the
respective bearing surfaces of the end side and the coupling part (14, 24) bear
against one another.
2. Furniture system (1) according to claim 1 characterized in that the
20 coupling part (14, 24) has protuberances (24a) at the corners, which bear
against the two bearing surfaces of the corresponding panel-shaped element
(22, 23).
3. Furniture system (1) according to claim 2, characterized in that the
25 coupling part (14, 24) and the end side of the panel-shaped element (12, 13, 22,
23) which bears against it are of the same length and the tie rods (15, 16) run
inside cavities (6a, 6b, 7a, 7b) which are left clear inside the corresponding
panel-shaped element.
- 30 4. Furniture system (1) according to claim 2, characterized in that the
coupling part (34) is of a greater length than the end side of the panel-shaped
element (32) which bears against it, and the tie rods (35) run outside the
corresponding panel-shaped element (32).